Paving the Way to the Moon and Beyond NASA is returning to the Moon!

The Lunar Precursor Robotic Program's Teacher Workshop

Additional Opportunity for PSTI Teachers!!!

June 12 – 14, 2008



This two-day workshop, sponsored by the Lunar Precursor Robotic Program (LPRP), will focus on content that will explain the who, the what, and the why of lunar exploration Beginning with the Lunar Reconnaissance Orbiter (LRO) and the Lunar Crater Observation and Sensing Satellite (LCROSS), teachers will research mission design and scientific goals and experiments through hands-on activities. Included in the workshop will be a tour of NASA science labs and an opportunity to talk with scientists involved in exploration-related activities. All materials will be appropriate for elementary and middle school pre-service and in-service teachers and will be aligned with national standards.

Example activities:

- Earth-Moon comparisons and motions
- Build an LRO spacecraft
- Craters and lunar soils
- Solar influences on the Moon

Most activities will take place at the Educator Resource Center, located at the Space and Rocket Center. Housing costs for three nights will be provided (at the University of Alabama in Huntsville). Stipends will be provided.

To attend, contact Mitzi Adams 256 961 7626 or mitzi dot adams @ nasa dot gov